IAP13 Rec'd PCT/PTO 14 FEB 2007

390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021
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	ETTER TO THE UNITED STATES
ರ್ DESIGNATED/	ELECTED OFFICE (DO/EO/US)
CONCERNING A S	SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER

	ANSWILLAL LELLER TO	TS9523US				
	DESIGNATED/ELECTED ICERNING A SUBMISSIC	OFFICE (DO/E0/05) ON UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/561,589			
TE GNA	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED			
S S S S S S S S S S S S S S S S S S S	PCT/EP2004/051181 INVENTION	21 June 2004 (21.06.2004)	23 June 2003 (23.06.2003)			
	TO PREPARE A LUBRICATING BASE OIL	L				
	NT(S) FOR DO/EO/US Peter James and KING, William Leonard Al	exander				
Applicant	herewith submits to the United Sta	ates Designated/Elected Office (DO/E	O/US) the following items and other information:			
1.	This is a FIRST submission of items co	oncerning a submission under 35 U.S.C. 37	1.			
2.	This is a SECOND or SUBSEQUENT s	submission of items concerning a submission	on under 35 U.S.C. 371.			
3.	This is an express request to begin nati (5), (6), (9) and (21) indicated below.	ional examination procedures (35 U.S.C. 3	71(f)). The submission must include items			
4.	The US has been elected (Article 31).					
5.	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))				
	a. is attached hereto (required	d only if not communicated by the Internation	onal Bureau).			
	b. has been communicated by	the International Bureau.				
	c. is not required, as the appli	cation was filed in the United States Receive	ving Office (RO/US).			
6.	An English language translation of th	e International Application as filed (35 U.S.	C. 371(c)(2)).			
	a. is attached hereto.	•				
<u> </u>	b. has been previously submi	tted under 35 U.S.C. 154(d)(4).				
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))					
	a. are attached hereto (requi	ired only if not communicated by the Interna	ational Bureau).			
-	b. have been communicated by the International Bureau.					
	c. have not been made; however, the time limit for making such amendments has NOT expired.					
·	d. have not been made and will not be made.					
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).					
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10.	An English language translation of th Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary	Examination Report under PCT			
Items	11 to 20 below concern document(s	i) or information included:				
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.				
12. 🗸	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.					
13. 🔲	A preliminary amendment.					
14.	An Application Data Sheet under 37 CFR 1.76.					
15. 🗆	A substitute specification.					
16. 🗌	A power of attorney and/or change of address letter.					
17. 🔲	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.					
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).					
19.	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).					
20.	Other items or information: postcard and copy of notification of missing requirements under 35 USC 371 in US					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 02-2005)
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LICATION NO. (if known see 37 CFR 1.5)
INTERNATIONAL ARRIVOATIONAL

ſ	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER					
	10/561,589 PCT/EP2004/051181		TS9523US					
1	The foll	lowing fees have b	een submitted		CALCULATIONS	PTO USE ONLY		
	21. Bas	ic national fee			\$300	\$		
	If International p PCT Article 3	nination fee preliminary examin 3(1)-(4)ns	\$					
	Search fee (37 C International Sea	rch fee FR 1.445(a)(2)) h onal Searching Aut arch Report prepar	\$					
	·	TOTAL OF 21, 22	2 and 23 =			\$		
	☐ sequence li	sting or computer	program listing filed	n paper over 100 sheets (e in an electronic medium). aper or fraction thereof.	xcluding			
	Total Sheets	Extra Sheets		dditional 50 or fraction to a whole number)	RATE			
	- 100 =	/50 =			x \$250	\$		
		30.00 for furnishing date (37 CFR 1.49)		tion later than 30 months f	rom the earliest	\$ 130.00		
	CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
	Total claims		18 - 20 =		x \$ 50	\$		
ı	Independent clai	ms	2 - 3 =		x \$200	\$		
ı	MULTIPLE DEP	ENDENT CLAIM(S	i) (if applicable)		+ \$360	\$		
ı				TOTAL OF ABOVE	CALCULATIONS =	\$		
	Applicant cla	aims small entity s	atus. See 37 CFR 1	.27. Fees above are reduc	ced by 1/2.			
ı					SUBTOTAL =	\$		
		of \$130.00 for furni date (37 CFR 1.49)	ths from the earliest +	\$				
	-			TOTAL	NATIONAL FEE =	\$		
	Fee for recording by an appropriate	g the enclosed ass e cover sheet (37	ignment (37 CFR 1. CFR 3.28, 3.31). \$4	21(h)). The assignment mu 0.00 per property	ust be accompanied +	\$ 40.00		
ĺ		AAAAAA 1918AA	10561589	TOTAL F	EES ENCLOSED =	\$		
2/20 1 FC		<u>00000024 191800</u> 0.00 DA	10001003			Amount to be refunded:	\$	
			<u>.</u>			Amount to be charged:	\$ 170.00	
ı	a. A chec	k in the amount of	\$	to cover the abo	ove fees is enclosed.			
	b. Please charge my Deposit Account No. 19-1800 in the amount of \$ 170.00 to cover the above fees. A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-1800 . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.							
	SEND ALL CORRESPONDENCE TO:						lell	
	CUSTOMER NO. 23632 SIGNATURE / Craig M. LUNDELL							
	EXPRESS MAIL MAILING DATE:		7118372US ary 14, 2007		NAME 30,284 REGISTRATIO			
				_	REGISTRATIO	SIA MOMBER		



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Sox 1450 Alexandria, Virginia 22313-1450 www.unpto.gov

ATTY. DOCKET NO. U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT TS9523US Peter James Wardle 10/561,589

INTERNATIONAL APPLICATION NO.

23632 SHELL OIL COMPANY P O BOX 2463 HOUSTON, TX 772522463

PCT/EP04/51181 I.A. FILING DATE PRIORITY DATE 06/23/2003 06/21/2004

CONFIRMATION NO. 9298 371 FORMALITIES LETTER *OC000000022294718*

Date Mailed: 02/02/2007

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/20/2005
- Copy of the International Search Report filed on 12/20/2005
- Copy of IPE Report filed on 12/20/2005
- Copy of Annexes to the IPER filed on 12/20/2005
- Preliminary Amendments filed on 12/20/2005
- U.S. Basic National Fees filed on 12/20/2005
- Priority Documents filed on 12/20/2005
- Specification filed on 12/20/2005
- Claims filed on 12/20/2005
- Abstracts filed on 12/20/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 2 - OFFICE COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.			
10/561 589	PCT/EP04/51181	TS9523US			

FORM PCT/DO/EO/905 (371 Formalities Notice)